



Volume 20, Number 22

January 13, 1970

## WINTER QUARTER ENROLLMENT REACHES ALL-TIME HIGH OF 10,657

In spite of quotas that saw only 430 new students admitted to study, Winter Quarter enrollment at Cal Poly is the highest it has ever been at this time of the year. Statistics released this week by F. Jerald Holley (Director of Admissions, Records, and Evaluations) show that 10,657 students signed up for classes during the regular registration period (Jan. 2-3).

This is some 1,300, or 14.4 percent, more than the number of students who had enrolled on a comparable date last year. Late registration for the college's Winter Quarter continued through yesterday (Monday, Jan. 12). Holley estimates that another 100 students will have signed up during that time.

Included in the 10,657 students who began classes last week are 1,889 in the School of Agriculture, 3,291 in the School of Applied Arts, 1,985 in the School of Applied Sciences, 1,355 in the School of Architecture, and 2,137 in the School of Engineering and Technology. In addition to 774 who are enrolled at Cal Poly as graduate students, 2,739 are freshmen, 2,362 are sophomores, 2,251 are juniors, and 2,531 are seniors. Married students total 1,629, and 691 are enrolled in six units or less of classwork.

## Newer Programs Record Large Gains

Among the 49 degree major curricula offered by Cal Poly, the natural resources management, child development, and city and regional planning programs recorded the largest gains with increases of 186.2, 185.7, and 128.6 percent, respectively. Four departments, all with degree programs established or reorganized since last winter, were also included in the report issued by Holley. They are the Speech Department, with 34 major students enrolled; Computer Science Department, 75; History Department, 159; and Engineering Technology Department, 129. Thirteen graduate students are registered in courses of the college's newly initiated Master of Science Degree in agriculture program.

The largest enrollment of students in any single degree curriculum at Cal Poly is in the School of Architecture, where 1,200 students are registered in courses of the five-year Bachelor of Architecture Degree. The three curricula of that school are not administered by departments.

Among Cal Poly's 33 departments offering degree major curricula, the largest, with a total of 759 student majors, is the Business Administration Department. Close behind are the Home Economics Department with 704 students; Social Sciences Department, 687; Electronic Engineering Department, 590; Education Department, 541; Agricultural Management Department, 525; Mathematics Department, 447; Animal Husbandry Department, 426; and English Department, 402.

A final total of 11,279 students were enrolled at Cal Poly during the Fall Quarter which ended early last month.



CHAMBER CONCERT SLATED FOR COLLEGE HOUR

A program of chamber music featuring a choir, an orchestra, and a solo clarinet performance will be presented by the Music Department on Thursday (Jan. 15) at 11 a.m. in the Cal Poly Theater. Members of the campus faculty, staff, and student body, as well as residents of the local community are invited to attend. Admission will be free.

The Cal Poly Chamber Singers, under the direction of John Russell will perform Matona, mia cara by 16th century composer, Orlando di Lasso. Matona, mia cara is a playful madrigal depicting a boastful fellow singing outside the window of his lover. The chamber choir will also be featured in the Settings of Herrick by John Clements. Clements, known in England as a choral and orchestral conductor, composed the four settings for the poems by Robert Herrick in 1961.

William Osborne's Rhapsody for Clarinet will feature soloist Mrs. Virginia Wright. In the Osborne piece, even without accompaniment, the clarinet weaves fascinating long sinuous phrases which sometimes have a sort of Indian snake-charming effect.

Under the baton of Clifton E. Swanson, the Cal Poly Chamber Orchestra will present Concerto in D Minor for harpsichord and orchestra by J. S. Bach. Ronald V. Ratcliffe will be the featured soloist on the harpsichord for the number which is considered one of the most popular of Bach's concertos.

Mrs. Wright, Russell, Ratcliffe and Swanson are all members of the faculty of the Music Department which is presenting the concert.

300 EXPECTED FOR A S E E GRAPHICS MEETING JAN. 21-24

Some 300 persons interested in the field of engineering graphics are expected to attend a series of meetings on that subject at Cal Poly Jan. 21-24. Occasion for their activities will be the annual Mid-Year Meeting of the American Society for Engineering Education's Graphics Division.

Planned during the four-day gathering, which is expected to draw representatives of colleges, universities, businesses, and industries from throughout the U. S. and Canada, are a varied program of panel discussions, demonstrations, tours, and committee meetings. Among its highlights will be a banquet during which Jack Ryan of Los Angeles, chief engineer for Mattell Industries, will be the speaker. It will take place in the Cal Poly Staff Dining Room the evening of Jan. 23.

The ASEE graphics meeting will open with registration and a tour of the famed Hearst Castle at nearby San Simeon and the atomic generating plant being constructed by Pacific Gas and Electric Company at Diablo Canyon, also near San Luis Obispo, all on Jan. 21. Also scheduled before the gathering adjourns at noon, Jan. 24, are presentations of a number of professional papers.

General chairman for the meeting, which is being hosted by Cal Poly's School of Engineering and Technology, is R. Wallace Reynolds (Engineering Technology Department). Assisting him are Franklin S. Crane (Mechanical Engineering Department) and Ted G. Graves, Earl R. Hesch, and Richard T. Kombrink (also Engineering Technology Department).



#### 12TH ANNUAL C A R S E S WORKSHOP SCHEDULED THIS WEEKEND

Refrigeration service engineers and others representing air conditioning and refrigeration industries from throughout the Western United States are expected to be on campus Friday and Saturday (Jan. 16-17) for a professional workshop.

In all, an estimated 500 persons are anticipated for the 12th annual workshop of the California Association of the Refrigeration Service Engineers Society. The program will be centered at the Engineering Auditorium (formerly Air Conditioning Auditorium) and at the Elks Club in San Luis Obispo.

Highlight of the annual event will be the banquet which will take place Friday evening at the Elks Club. Guest speaker on that occasion will be D. D. Wile, a consulting engineer from Los Angeles. The workshop sessions under the guidance of CARSES President Joe Messina of Chico and Workshop Chairman Peter McCarty of Los Angeles, will feature a number of widely known speakers.

Hosts for the two-day event, which will open with registration at the Elks Club Thursday (Jan. 15) afternoon and evening and the following morning at Cal Poly, are James R. McGrath (Head of the Engineering Technology Department) and Walter Holtz (Head of the Environmental Engineering Department).

A number of guests, including some 30 high school juniors from throughout California, are expected to join the CARSES members in attendance at the Cal Poly event. They are scheduled to participate in a special program of activities arranged for them by students of the two sponsoring departments.

The California Association of the refrigeration service engineers group has more than 2,400 members located throughout Arizona, Nevada, Hawaii, and California. They are among a total of nearly 20,000 RSES members from across the U.S. and throughout the world.

#### REVISIONS IN A B 69-6 ANNOUNCED BY PRESIDENT

Two revisions in Administrative Bulletin 69-6, Faculty Grievance Procedures, have been announced by President Robert E. Kennedy following recommendations from the legal staff of the California State Colleges and consultation with campus Academic Senate chairman David M. Grant (English Department). Deleted are the final sentence of paragraph 1.235 and the entire paragraph 3.3. Dr. Kennedy used a memorandum to announce the changes to holders of the College Administrative Manual and ask that appropriate changes be made in both that publication and remaining supplies of AB 69-6.

#### SERVICEABLE FURNITURE, HOUSEHOLD ITEMS NEEDED FOR FOREIGN STUDENTS

The need for usable furniture and household items is a continuing one, according to Glenn W. Rich (Foreign Student Advisor). Most critically needed are study tables, desks, chairs, and beds. Those who have such items they are willing to contribute for use in the college's foreign students programs are invited to contact David H. Thomson (Biological Sciences Department), Sci-C-29, 546-2438 or 543-8947, or the Foreign Student Office, Adm-117A, 546-2376.



#### GERSTEN NAMED TO NEW A S I POST

Roy Gersten (formerly Associated Students, Inc., Business Manager) has been appointed to the newly established position of director of Associated Students, Inc., business affairs, by President Robert E. Kennedy. Gersten assumed the new duties on Jan. 1. Dr. Kennedy's appointment was based on the recommendations of the Student Affairs Council and Everett M. Chandler (Dean of Students).

Gersten, who had been in the former position since 1967 when he joined the Cal Poly administrative staff, will carry out broad responsibilities connected with both the operation of ASI business matters and supervision of the physical and fiscal management of the new Julian A. McPhee College Union Building. A graduate of Sacramento State College, he is a former U.S. Army officer.

#### PROCEDURE FOR STUDENT CAMPUS PROJECTS POLICY CONTAINED IN NEW ADMINISTRATIVE BULLETIN

Approval procedures for on-campus projects initiated by students or student groups are contained in a new administrative bulletin which has been issued for addition to copies of College Administrative Manual. Designated Administrative Bulletin 69-9, Procedure for Student Campus Projects, the new policy was approved by President Robert E. Kennedy early last month. The new procedures were developed and endorsed by the Campus Planning Committee, a college-wide standing committee.

#### FIRST LECTURE OF ARCHITECTURE SERIES SLATED THURSDAY EVENING

Hirokazu Okugawa (School of Architecture) will be the first speaker for a series of public lectures offered by the School of Architecture and its chapter of the American Institute of Architects. He will present a slide lecture on "Space and Time in Japan" on Thursday (Jan. 15), beginning at 8 p.m., in AgEngr-123.

Okugawa, who joined the Cal Poly faculty earlier this month received his BA and MA degrees in architecture from Kyoto University in Japan. Formerly a graduate instructor at the University of Washington, he has also been an architectural designer and draftsman for several private architectural firms throughout the United States.

#### OPEN HEARING ANNOUNCED BY ACADEMIC SENATE COMMITTEE

The Personnel Policies Committee of the Academic Senate has announced an open hearing on a proposed policy on faculty personnel files for next Tuesday (Jan. 20), beginning at 3:10 p.m., in the Staff Dining Room. The policy being developed by the committee has as its main aim the opening of the individual faculty member's file to his inspection. Copies of the draft have been distributed to Academic Senate members and department heads who have been asked to post or otherwise call the proposed policy statement to the attention of faculty members. Additional copies may be obtained by contacting Mrs. Joy Prawalsky (General Office, 546-2181).

Typewritten copy intended for the next issue of <u>Cal Poly Report</u> must be received prior to 12 noon Friday, Jan. 16, in the Office of Information Services, Adm-210.
---



COMING EVENTS -- COMING EVENTS -- COMING EVENTS

Books at High Noon Luncheon -- Tuesday, Jan. 13, 12 noon, Staff Dining Room. Review of Kathleen Scasz' book, Petishism, by Erland Dettloff. Public invited.

Cal Poly Women's Club General Meeting -- Tuesday, Jan. 13, 8 p.m., Dexter Library Room 129. Illustrated program on South America, by Mr. and Mrs. Sehon Powers, both members of local area public school staffs. Members invited.

Cal Poly Women's Club Handcrafts Section (Day) -- Wednesday, Jan. 14, 10 a.m., City Recreation Center, San Luis Obispo. Those planning to attend are asked to bring small smooth stones to this regular meeting of the section. Members invited.

Varsity Wrestling -- Wednesday, Jan. 14, 7:30 p.m., Men's Gymnasium. Cal Poly vs. California Lutheran University. General admission tickets - adults, \$1.50; students and children, 50 cents.

College Hour Concert -- Thursday, Jan. 15, 11 a.m., Cal Poly Theater. Concert by Cal Poly's Chamber Orchestra and Chamber Singers and solo clarinetist Mrs. Virginia Wright; sponsored by Cal Poly Music Department. Public invited.

Cal Poly Staff Club Luncheon -- Thursday, Jan. 15, 12 noon, Staff Dining Room. Talk on "ROTC at Cal Poly" by Maj. Arnold Rossi will be featured. Faculty and staff invited.

Sigma Xi Club Meeting -- Thursday, Jan. 15, 7:30 p.m., Erhart Agriculture Building Room 231. Meeting of the Cal Poly Sigma Xi Club featuring talk on "Mariculture" by Lloyd H. Lamouria. Faculty, staff, and students invited.

Architecture Lecture -- Thursday, Jan. 15, 8 p.m., Agricultural Engineering Building Room 123. Illustrated presentation by Hirokazu Okugawa; sponsored by the School of Architecture and student chapter of the American Institute of Architects. Public invited.

CARSES Workshop -- Friday and Saturday, Jan. 16-17, all day, Engineering Auditorium (formerly Air Conditioning Auditorium). Twelfth annual workshop of the California Association of the Refrigeration Service Engineers Society; hosted by the Engineering Technology and Environmental Engineering Departments. Society members invited.

Varsity Basketball -- Friday, Jan. 16, 8 p.m., Men's Gymnasium. Cal Poly vs. San Fernando Valley State College. Preliminary game, 5:45 p.m., Cal Poly Colts vs. SFVSC Frosh. General admission tickets - adults, \$1.50; students and children, 50 cents.

Last Day to Withdraw from Classes -- Monday, Jan. 19. Final day for Cal Poly students to withdraw from Winter Quarter classes without penalty.

Cal Poly Women's Club Bridge Section -- Monday, Jan. 19, 8 p.m., Dexter Library Building Room 129. Regular meeting with play for both beginning and experienced players. Members invited.

Cal Poly Women's Club Walking Section -- Tuesday, Jan. 20, 9 a.m., 6085 Marshall Way, San Luis Obispo. Meeting at home of Mrs. Robert Treacy in the Country Club area near San Luis Obispo for a walking tour in that vicinity. Members invited.



MUSTANG CAGERS, MATMEN SLATE HOME CONTESTS THIS WEEK

Cal Poly's varsity wrestling and basketball teams will both be in action before local sports fans this week. Coach Vaughan Hitchcock's green and gold clad matmen will open the week's sports activity tomorrow (Wednesday, Jan. 14) evening when they play host to California Lutheran University's grapplers in a match slated for 7:30 p.m., in Men's Gymnasium. Coach Neale Stoner's Mustang cagers will host San Fernando Valley State College's Matadors in a game which is billed for 8 p.m., Friday (Jan. 16) evening, also to be held in Men's Gym.

For both teams, this week's action will be in quest of a return to the winner's circle. Hitchcock's grapplers were defeated 18-12 by nationally ranked Michigan State University in their last action. They had scored an all-time high for a Cal Poly team in blasting University of California at Davis 44-0 in a dual match which took place earlier in the week. They will go into tomorrow evening's encounter with a 3-1 won-lost dual meet record.

The Mustangs' opening California Collegiate Athletic Association basketball encounter, on the road last weekend proved to be disastrous. They were defeated 93-72 by University of California at Riverside, a new league opponent, and 86-71 by California State Polytechnic College at Pomona. After having tallied a 7-4 mark in pre-league action, they now find themselves with a 7-6 overall record for the season. This weekend's contest will be preceded by preliminary games that are scheduled for 5:45 p.m. tip-offs.

COMING EVENTS (Continued from Page 5)

AIJD Board of Directors Meeting -- Tuesday, Jan. 20, 11:30 a.m., Ornamental Horticulture Unit. Meetings of the American Institute of Floral Design Board of Directors; hosted by the Ornamental Horticulture Department. By invitation.

Books at High Noon Luncheon -- Tuesday, Jan. 20, 12 noon, Staff Dining Room. Program topic and speaker yet to be announced. Public invited.

Cal Poly Women's Club Handcrafts Section (Night) -- Tuesday, Jan. 20, time and place to be announced. Regular meeting of the section. Members invited.

ASEE Graphics Division Meeting -- Wednesday through Saturday, Jan. 21-24, all day, campus. Annual mid-winter meeting of the American Society for Engineering Education's Graphics Division with participants from throughout the nation; hosted by the School of Engineering and Technology. Members invited.

Cal Poly Women's Club Home and Garden Section -- Wednesday, Jan. 21, 9:30 a.m., 263 Luneta Dr., San Luis Obispo. Program on interior decorating presented by Mrs. Bernice Elmer of Riley's Furniture Store during meeting hosted by Mrs. Richard Birkett. Members invited.

CSEA Luncheon -- Wednesday, Jan. 21, 12 noon, Staff Dining Room. Monthly luncheon meeting of Cal Poly Chapter 97 of the California State Employees Association with program on contemporary folk music by Mrs. Jack Scott. Faculty and staff invited.



VACANCIES ON COLLEGE SUPPORT STAFF LISTED BY PERSONNEL OFFICE

Six vacant positions on the support staff of the college have been listed by Milton Piuma (Staff Personnel Officer). The positions, which are posted on the bulletin board in the Personnel Office, Adm-111, 546-2236, are:

Departmental Secretary I-B, Agricultural Engineering Department, School of Agriculture, (\$492-\$599).

Clerical Assistant II-B, (half-time), General Office, Business Affairs Division, (\$234.50 - \$285.50).

Clerical Assistant II-B, Biological Sciences Department, School of Applied Sciences, (\$469-\$571).

Clerical Assistant II-A, Library, School of Applied Sciences, (\$435-\$530).

Clerical Assistant II-B, School of Architecture, (\$469-\$571).

Clerical Assistant II-B, (half-time, temporary), Engineering Pool, School of Engineering, (\$234.50-\$285.50).

FACULTY, STUDENTS INVITED TO HEAR TALK ON MARICULTURE

Members of the faculty, staff, and student body are invited to join members of the Society of Sigma Xi to hear a talk on "Mariculture" by Lloyd H. Lamouria (Head of the Agricultural Engineering Department). The meeting of the Cal Poly Sigma Xi Club, during which the talk will be given, is scheduled for 7:30 p.m., Thursday (Jan. 15), in Erhart Ag-231. Lamouria has spoken on mariculture, the farming of the sea, at a number of professional meetings throughout California in recent months.

JAN. 31 IS DEADLINE FOR U S O E FELLOWS PROGRAM APPLICATIONS

Applications for the 20 fellowships to be granted under the U. S. Office of Education's Fellows Program for 1970-71 are due Jan. 31, according to information received on campus recently. Those chosen for the program will spend the academic year working in various USOE positions in Washington, D. C. Information and application forms for the Fellows Program may be obtained by contacting the regional assistant commissioner of education, Dr. Paul F. Lawrence, Phelan Building, 760 Market St., San Francisco, Calif. - 94102.

C S E A MONTH SLATED AT UNIVERSAL STUDIO

February will be California State Employees Association month at Universal Studio in Burbank. During the month, CSEA members and families will be admitted to a tour of the movie studio at reduced rates. In conjunction, International Hotel, located in the same area, will offer reduced rates and free transportation between the hotel and Universal Studio. Information about both reduced rate opportunities may be obtained by contacting the local CSEA chapter president, Mrs. Lorraine Howard (Associate Dean, Women), Adm-209, 546-2491.



WHO . . . WHAT . . . WHEN . . . WHERE ? ? ?

William R. Gibford (Animal Husbandry Department) is the new president of the Board of Directors of the 16th District Agricultural Association, the organization which annually stages the San Luis Obispo County Fair. A member of the Cal Poly faculty since 1955, he is in the midst of a four-year term after having been appointed by Gov. Ronald Reagan.

Richard C. Carlston (Welding and Metallurgical Engineering) was chairman of a symposium reported in The Proceedings of the Washington Corrosion Dialogue: A Symposium on the Coupling of Basic and Applied Corrosion Research, which has been published recently by the National Association of Corrosion Engineers. Dr. Carlston, who joined the college faculty in 1968, spent part of last academic year on leave studying corrosion of metals.

Clyde Hostetter (Director of the Instructional Materials Program) has been named national program chairman for the newly organized Vocational Instructional Materials Section of the American Vocational Association. The organization was established during the annual convention of AVA which took place last month in Boston. Members are concerned with production and use of instructional materials in vocational education.

Carl G. Beck (Emeritus, Agricultural Management Department) became ill recently while visiting a daughter living in Virginia and is presently hospitalized following surgery in Radford, Va. Those who wish to send cards or letters to him may address them: Mr. Carl G. Beck, Room 315, Radford Community Hospital, Eighth and Randolph St., Radford, Virginia - 24141. Beck retired in 1963 following more than 30 years as a member of the college faculty.



FLOWER DESIGN WILL BE TOPIC OF NON-CREDIT COURSE

Floral design -- from using cut flowers to arrangements for centerpieces -- will be the topic of a special non-credit course that will be offered by the Ornamental Horticulture Department during the Winter Quarter. The course, which will be open to anyone who wishes to enroll, will take place each Wednesday beginning at 7:30 p.m. at the Ornamental Horticulture Unit. Robert Gordon (Ornamental Horticulture Department) will teach the 10-week course, which is slated to start tomorrow (Wednesday, Jan. 14) evening.

Gordon, a member of the American Institute of Floral Design, said that subjects to be covered during the special sessions will include basic floral design, utilizing cut flowers and local garden materials, arrangements with accessories, and creation of centerpieces. Those taking part will provide their own floral materials in order that they can learn to work with readily available flowers and garden materials. Materials will also be available at cost from the Ornamental Horticulture Unit for those who do not otherwise have access to them.

Enrollment for the course will be limited to 25 persons, according to Gordon, who said a fee of \$25 will be charged to cover costs of the course, which is being offered by the Ornamental Horticulture department over and above its regular instructional program. Those interested in learning more about the special course are invited to contact Gordon at his office, Erhart Ag-210, 546-2270.

FEB. 14 SELECTED FOR CAL POLY WOMEN'S CLUB EVENT

Valentine's Day, Feb. 14, has been selected by the Ways and Means Committee of the Cal Poly Women's Club for its Brunch Social. It is being planned for 11 a.m. in the Staff Dining Room. Tickets, priced at \$3 each, are being sold by chairmen of the club's various special interest sections. An announcement regarding the program for the event is expected soon from Mrs. Glenn Noble, who is chairman of the sponsoring committee, and Mmes. William Alexander and C. Russell Nelson, co-chairmen for the brunch.

Typewritten copy intended for the next issue of Cal Poly Report must be received prior to 12 noon Friday, Jan. 16, in the Office of Information Services Adm-210.